

US010614525B1

(12) United States Patent

Devereaux et al.

(54) UTILIZING CREDIT AND INFORMATIC DATA FOR INSURANCE UNDERWRITING PURPOSES

(71) Applicant: United Services Automobile
Association (USAA), San Antonio, TX

(72) Inventors: Ramsey Devereaux, San Antonio, TX
(US); David S. Franck, San Antonio,
TX (US); Karen M. Moritz, Fair Oaks
Ranch, TX (US); Spencer Read,
Helotes, TX (US); Daniela Wheeler,
Boerne, TX (US); Eric Vaith, San
Antonio, TX (US); Erin E. McCaw,
San Antonio, TX (US); Christopher
Norman, San Antonio, TX (US); Jodi
J. Healy, Johns Creek, GA (US);
Bharat Prasad, San Antonio, TX (US);
Kathleen L. Swain, Kemah, TX (US);
Michael J. Allen, San Antonio, TX
(US)

(73) Assignee: United Services Automobile
Association (USAA), San Antonio, TX
(US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 266 days.

This patent is subject to a terminal disclaimer.

(21) Appl. No.: 15/807,735

(22) Filed: Nov. 9, 2017

Related U.S. Application Data

(63) Continuation of application No. 14/305,732, filed on Jun. 16, 2014, now Pat. No. 9,818,158.

(Continued)

(10) Patent No.: US 10,614,525 B1

(45) **Date of Patent:** *Apr. 7, 2020

(51) Int. Cl. G06Q 40/00 (2012.01) G06Q 40/08 (2012.01) G06Q 40/02 (2012.01)

(52) **U.S. CI.** CPC *G06Q 40/08* (2013.01); *G06Q 40/025* (2013.01)

(56) References Cited

U.S. PATENT DOCUMENTS

4,247,757 A 1/1981 Crump, Jr. 5,182,705 A 1/1993 Barr et al. (Continued)

FOREIGN PATENT DOCUMENTS

AT 503861 B1 6/2008 CA 2478911 A1 9/2003 (Continued)

OTHER PUBLICATIONS

Saito et al: "Environmental and Individual Correlates of Various Types of Physical Activity among Community-Dwelling Middle-Aged and Elderly Japanese", International Journal of Environmental Research and Public Health; Basel vol. 10, Iss.5, (Year: 2013).*

(Continued)

Primary Examiner — Edward J Baird (74) Attorney, Agent, or Firm — Fletcher Yoder, P.C.

(57) ABSTRACT

A computer device and method for processing risk or loss related data to determine insurance underwriting, pricing, or other decisions contingent upon informatic and credit score data. An insurance underwriting decision is identified which is to be rendered regarding an insured. Informatic data is received from one or more of an insured property and vehicle associated with the insured. Credit score data relat-

